

U.S. Application No. 09/460,455
Customer No. 32127
Attorney Docket No. 96-3-511-CON RCE1

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently amended) A system Apparatus for transmitting network-related information, comprising:
 - means for receiving a request for first network information;
 - ~~the means for receiving a request comprising means for capturing the first network information related to the current session;~~
 - means for retrieving first network information having interactive elements;
 - means for creating second network information based on the first network information, the second network information comprising display information and definitions based on characteristics of the interactive elements;
 - means for transmitting the second network information; ~~and~~
 - ~~means for using the captured first network information in another request~~
 - means for receiving the second network information; and
 - means for recomposing the second network information to form third network information.
2. (Canceled)
3. (Currently Amended) The system apparatus according to claim 1, wherein the means for retrieving network information includes:
 - means for accessing the Internet.
4. (Currently Amended) The system apparatus according to claim 1, wherein the means for transmitting includes:

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means for translating the display information from a first format to a second format.

5. (Canceled)
6. (Currently Amended) The system ~~apparatus~~ according to claim 1, further comprising:
means for receiving user requests related to the definitions.
7. (Currently amended) A method ~~for transmitting network-related information~~ comprising:
retrieving first network information having interactive elements;
creating second network information based on the first network information, the second network information comprising display information and definitions based on characteristics of the interactive elements;
transmitting the ~~first~~ second network information;
receiving the second network information;
recomposing the second network information to form third network information
~~capturing the first network information; and~~
~~using the captured first network information in another request.~~
8. (Canceled)
9. (Original) The method according to claim 7, wherein the step of retrieving network information includes the substep of:
accessing the Internet.
10. (Previously presented) The method according to claim 7, wherein the step of transmitting includes the substep of:

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translating the display information from a first format to a second format.

11. (Canceled)

12. (Original) The method according to claim 7, further comprising the step of:
receiving user requests related to the definitions.

13. (Currently amended) A system for ~~handling network information transfer between a network and a user device~~, comprising:
means for receiving a network request from a user device for first network information;
~~the means for receiving a request for first network information comprising means for capturing information related to the current session;~~
means for retrieving the first network information;
means for processing the first network information to create second network information comprising a user interface element definition and display definition;
means for transmitting the second network information over a communications media;
means for receiving the second network information;
means for recomposing the second network information to form third
network information for the user device; ~~and~~
~~means for using the captured information in another request received from another user device.~~

14. (Canceled)

15. (Original) The system according to claim 13, wherein the means for retrieving network information includes:

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means for accessing the Internet.

16. (Previously presented) The system according to claim 13, wherein the means for transmitting includes:
means for translating the display information from a first format to a second format.
17. (Canceled)
18. (Original) The system according to claim 13, further comprising:
means for receiving a user request related to the definitions.
19. (Original) The system according to claim 18, wherein the means for receiving a user request related to the definitions includes:
means for recomposing the third network information in response to the user request related to the definitions.
20. (Original) The system according to claim 18, wherein the means for receiving a user request related to the definitions includes:
means for transmitting information related to the user request related to the definitions to the means for receiving a request.
21. (Previously presented) The system according to claim 13, wherein the means for transmitting the second network information over a communications media includes:
means for transmitting the second network information to a first user device; and
means for transmitting the second network information to a second user device.
22. (Original) The system according to claim 13, further comprising:

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means for receiving a user request from a first user device; and
means for receiving a user request from a second user device.

23. (Canceled)

24. (Canceled)

25. (Currently amended) A method ~~for handling network information transfer between a network and a user device~~, comprising:
receiving a network request from a user device for first network information;
~~the step of receiving a request for first network information comprising a substep of capturing information related to the current session;~~
retrieving the first network information;
processing the first network information to create second network information comprising a user interface element definition and display information;
transmitting the second network information over a communications media; and
receiving the second network information and recomposing the second network information to form third network information for the user device; and
~~using the captured information in another request from another user device.~~

26. (Canceled)

27. (Original) The method according to claim 25, wherein the step of retrieving network information includes a substep of:

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accessing the Internet.

28. (Previously presented) The method according to claim 25, wherein the step of transmitting includes a substep of:
translating the display information from a first format to a second format.
29. (Canceled)
30. (Original) The method according to claim 25, further comprising:
receiving a user request related to the definitions.
31. (Original) The method according to claim 30, wherein the step of receiving a user request related to the definitions includes a substep of:
recomposing the third network information in response to the user request related to the definitions.
32. (Original) The method according to claim 30, wherein the step of receiving a user request related to the definitions includes a substep of:
transmitting information related to the user request related to the definitions over the communications media.
33. (Original) The method according to claim 25, further comprising:
receiving a user request from a first user device; and
receiving a user request from a second user device.
34. (Canceled)
35. (Canceled)
36. (Currently amended) Apparatus for ~~requesting and receiving network information~~, comprising:

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means for transmitting a network information request to a remotely located server;

means for receiving a response to the network information request from the server, the response including network information related to the network information request and a user interface element definition related to [[a]] the network information request, the network information and user interface element definitions the result of a translation by the server of retrieved network information responsive to the network information request;

~~means for receiving first network information related to the interface element definition and the request;~~

means for recomposing the user interface element definition and the network information to form device information, wherein the means for recomposing is separate from the server;

means for presenting the device information to a device[[:]]

~~means for capturing information related to the current session; and~~

~~means for using the captured information in another request from another device.~~

37. (Cancelled)

38. (Cancelled)

39. (Original) The apparatus according to claim 36, wherein the user interface element definition includes:
definitions of Web page user interface graphics.

40. (Original) The apparatus according to claim 36, wherein the network information includes:
MPEG information.

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41. (Currently amended) A method ~~for requesting and receiving network information,~~ comprising:
- receiving a network information request at a device;
 - transmitting the network information request from the device to a remotely located server;
 - receiving at the device a response to the network information request from the server, the response including network information related to the network information request and a user interface element definition related to [[a]] the network information request, the network information and user interface element definitions the result of a translation by the server of retrieved network information responsive to the network information request;
 - ~~receiving first network information related to the interface element definition and the request;~~
 - recomposing at the device using the user interface element definition and the network information to form device information;
 - presenting the device information to a display of the device[[:]]
 - ~~capturing information related to the current session; and~~
 - ~~using the captured information in another request from another device.~~
42. (Cancelled)
43. (Cancelled)
44. (Original) The method according to claim 41, wherein the user interface element definition includes:
definitions of Web page user interface graphics.
45. (Original) The method according to claim 41, wherein the network information includes:

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MPEG information.

46-49.(Canceled)

50. (Currently amended) A system ~~Apparatus for transmitting network-related information,~~ comprising:

- a receiver device for receiving a request for first network information;
~~the receiver device comprising a capture device for capturing first network information related to the current session;~~
- a retrieval device for retrieving first network information having interactive elements;
- a second network information creation device for creating second network information based on the first network information, the second network information comprising display information and definitions based on characteristics of the interactive elements;
- a transmitting device for transmitting the second network information;
- a receiving device for receiving the second network information; and
- a recomposing device for recomposing the second network information to form third network information ~~a request device for using the captured first network information in another request.~~

51-52.(Canceled)

53. (Currently Amended) The system ~~apparatus~~ according to claim 50, wherein the retrieval device includes:

- an accessing device for accessing the Internet.

54. (Currently Amended) The system ~~apparatus~~ according to claim 50, wherein the transmitting device includes:

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a translation device for translating the display information from a first format to a second format.

55. (Currently Amended) The system apparatus according to claim 50, further comprising:

a user request receiving device for receiving user requests related to the definitions.

56. (Currently amended) A system ~~for handling network information transfer between a network and a user device~~, comprising:

a receiver device for receiving a network request from a user device for first network information;

~~the receiver device comprising means for capturing information related to the current session;~~

a retrieval device for retrieving the first network information;

a processor device for processing the first network information to create second network information comprising a user interface element definition and display information;

a transmitting device for transmitting the second network information over a communications media;

a recomposing device for receiving the second network information and recomposing the second network information to form third network information for the user device; ~~and~~

~~means for using the captured information in another request from another user device.~~

57-58.(Canceled)

59. (Previously presented) The system according to claim 56, wherein the retrieval device includes:

an accessing device for accessing the Internet.

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60. (Previously presented) The system according to claim 56, wherein the transmitting device includes:
- a translation device for translating the display information from a first format to a second format.
61. (Previously presented) The system according to claim 56, further comprising:
- a user request receiving device for receiving a user request related to the user interface element definition.
62. (Previously presented) The system according to claim 61, wherein the user request receiving device includes:
- a recomposing device for recomposing the third network information in response to the user request related to the user interface element definition.
63. (Previously presented) The system according to claim 61, wherein the user request receiving device includes:
- a transmitting device for transmitting information related to the user request related to the user interface element definition to the user request receiving device.
64. (Previously Presented) The system according to claim 56, wherein the transmitting device includes:
- a first transmitting device for transmitting the second network information to a first user device; and
 - a second transmitting device for transmitting the second network information to a second user device.
65. (Previously presented) The system according to claim 56, further comprising:
- a first user device request receiver for receiving a user request from a first user device; and

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a second user device request receiver for receiving a user request from a second user device.

66. (Currently amended) Apparatus for requesting and receiving network information, comprising:

a network information request receiving device for receiving a network information request;

a transmitter to transmit the network information request to a remotely located server;

a user interface element definition receiver device for receiving a response to the network information request from the server, the response including network information related to the network information request and a user interface element definition related to [[a]] the network information request, the network information and user interface element definition the result of a translation by the server of retrieved network information responsive to the network information request;

~~a first network information receiving device for receiving first network information related to the interface element definition and the request;~~

a recomposing device for recomposing using the user interface element definition and the network information to form device information,
wherein the recomposing device is separate from the server;

and

a display an information presenting device for presenting the device information to a user device;

~~a capture device for capturing information related to the current session;~~
and

~~a request device for using the captured information in another request by another device.~~

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- 67. (Cancelled)
- 68. (Cancelled)
- 69. (Previously presented) The apparatus according to claim 66, wherein the user interface element definition includes:
a definition of Web page user interface graphics.
- 70. (Previously presented) The apparatus according to claim 66, wherein the network information includes:
MPEG information.